

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 17169  
Application ID: 10064790  
Title of Invention: Method of Data Display for  
Electronic Program Guides (EPGs)  
On a Remote Control  
First Named Inventor: David Allport  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-08-16  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: ER1602.06US  
Digital Certificate Holder: cn=Steve A Wong, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: xwbPQrWx9ZeKGNW7dJ1z+g==  
Total Fees Authorized: \$1584.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 41175  
Deposit Account Name: Steve A. Wong



# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility  
Patent Filing

Attorney Docket  
Number:

ER1602.06US

## Method of Data Display for Electronic Program Guides (EPGs) On a Remote Control

First Named Inventor: Mr. David E. Allport

### SUBMITTED BY

Name:	Mr. Steve A. Wong
Registration Number:	37,968
Electronic Signature Mark: Steve A. Wong	Date Signed: 20020816

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	Declaration.tif
declaration	POA1.tif

declaration  
specification  
bibd-transmittal  
us-information-disclosure-statement  
patent-assignments  
fee-transmittal

POA2.tif  
er1602.xml  
er160206apds.xml  
er160206ids.xml  
er160206asgn.xml  
er160206fee.xml

Attached Image File(s):

Declaration.tif  
POA1.tif  
POA2.tif

Comments:



[illegible]

ER 1602.01 US

ER 1602.01 US

APPLICATION

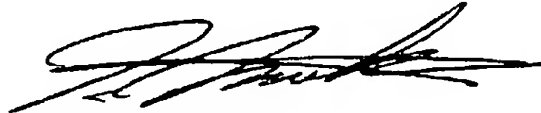
Please direct all future correspondence to the following address:

DISCOVISION ASSOCIATES  
INTELLECTUAL PROPERTY DEPARTMENT  
P. O. Box 19616  
Irvine, CA 92623

Direct all telephone calls to Steve A. Wong at (949) 660-5000.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 04-1175. A duplicate of this sheet is enclosed.

Respectfully Submitted,  
RESEARCH INVESTMENT NETWORK, INC.



Kenny Masaki  
President

Date: 12/11/2001

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1584**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 04-1175  
Deposit Account Name: Discovision Associates



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Steve A. Wong  
Electronic Signature Mark: Steve A. Wong  
Date Signed: 20020816

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 60	103	\$ 18	40	\$ 720
Independent Claims: 4	102	\$ 84	1	\$ 84



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Subtotal For Extra Claims Fees: \$ 804

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40